SEST AVAILABLE COF

-	98	(("6230159") or ("6182155") or ("6334157") or ("5689664") or ("5642511") or	USPAT; US-PGPUB;	2003/10/03 12:15
İ	ł	("5682532") or ("5771384") or ("5911068")	EPO; JPO;	[
l	ì	or ("6038395") or ("6067578") or	DERWENT;	
	1	("6144377") or ("6360280") or ("6163813")	IBM_TDB	
	i	or ("5901314") or ("6058396") or		·
ļ	1	("5613120") or ("5913063") or ("5680619") or ("5802380") or ("6023579") or		
	1	("6456296") or ("6035342") or ("5920720")	i .	
į .	ł	or (*6059838*) or (*6059838*) or	i	
	1	("6263492") or ("5920718") or ("5446902")		
	1	or ("6230318") or ("6324576") or ("6088739") or ("5414806") or ("5408659")		
	i	or (*5570281") or (*5732271") or		
		("6119122") or ("5421013") or ("6018743")		
	i	or ("6028602") or ("5432925") or		
		("5432934") or ("5509116") or ("5652884") or ("5734597") or ("6111579") or		
	1	("6151024") or ("6467085") or ("5761499")		
	i	or ("6438615") or ("5721925")).PN.	i	
-	3707	base near3 template	USPAT;	2003/10/03 14:18
			US-PGPUB; EPO; JPO;	
			DERWENT;	1
			IBM_TDB	[
-	773	base adj template	USPAT;	2003/10/03 14:18
			US-PGPUB; EPO; JPO;	
			DERWENT:	ļ i
			IBM_TDB	
-	22	(base adj template) and C++	USPAT;	2003/10/03 14:20
			US-PGPUB; EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
-	41	(IDL or (interface adj definition adj	USPAT;	2003/10/03 14:27
1		language)) same template	US-PGPUB; EPO; JPO;	
	1		DERWENT:	l
			IBM_TDB	
-	6	(IDL or (interface adj definition adj	USPAT;	2003/10/03 14:27
	1	language)) and (template adj parameter)	US-PGPUB; EPO; JPO;	1
			DERWENT;	1
	i	*	IBM_TDB	
-	1	(template adj class) near3 (advantag\$4 or	USPAT;	2003/10/03 14:48
	1	benifit\$4)	US-PGPUB; EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	1983	({multiple or plural} adj interface)	USPAT; US-PGPUB;	2003/10/03 14:49
	i		EPO; JPO;	i i
	1		DERWENT;	
	I		IBM_TDB	
-	76	((multiple or plural) adj interface) near3	USPAT;	2003/10/03 14:50
	1	(select\$4 or choos\$4 or determin\$4 or pick\$4 or instantiat\$4 or identif\$4)	US-PGPUB; EPO; JPO;	
	1	parameter of technically	DERWENT;	
			IBM_TDB	I I
-	1	(((multiple or plural) adj interface)	USPAT;	2003/10/03 15:47
		near3 (select\$4 or choos\$4 or determin\$4 or pick\$4 or instantiat\$4 or identif\$4))	US-PGPUB; EPO; JPO;	
		and (class ad) interface)	DERWENT:	
		·-	IBM_TDB	1
-	9	(((multiple or plural) adj interface)	USPAT;	2003/10/06 08:44
		near3 (select\$4 or choos\$4 or determin\$4 or pick\$4 or instantiat\$4 or identif\$4))	US-PGPUB; EPO; JPO;	
		and (object adj interface)	DERWENT;	
L	L		IBM_TDB	

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 221	interface adj template	USPAT;	1 2003/10/06 10:44
	Intellace and templace	US-PGPUB;	2003/10/00 10.44
		EPO; JPO;	1
1		DERWENT;	
		I BM_TDB	
32	(interface adj template) and ((multiple or plural) near3 interface)	USPAT; US-PGPUB;	2003/10/06 13:34
Ì	pidial, hears interface,	EPO; JPO;	
		DERWENT;	
1		IBM_TDB	1
15	(COM or CORBA) near3 template	USPAT;	2003/10/06 16:05
		US-PGPUB; EPO; JPO;	
		DERWENT;	Į.
		IBM TDB	i
0	interface near3 (template adj parameter)	USPAT;	2003/10/07 08:18
		US-PGPUB;	1
		EPO; JPO;	1
		DERWENT; IBM TDB	
	" <i"\$9">"</i"\$9">	USPAT;	2003/10/07 08:19
1	12.17	US-PGPUB;	2003/10/07 00:13
		EPO; JPO;	1
		DERWENT:	
	* <i*\$9< td=""><td>IBM_TDB</td><td>2002/10/02 00:05</td></i*\$9<>	IBM_TDB	2002/10/02 00:05
"	-<1-59	USPAT; US-PGPUB;	2003/10/07 09:25
1		EPO; JPO;	1
İ		DERWENT;	1
		IBM_TDB	
6	C++ same (template adj parameter)	USPAT;	2003/10/07 09:41
i		US-PGPUB;	
		EPO; JPO; DERWENT;	
1		IBM TDB	
1	inheritance same (template adj parameter)	USPAT;	2003/10/07 09:42
1		US-PGPUB;	
		EPO; JPO;	1
		DERWENT; IBM TDB	
28	inheritance and (template ad) parameter)	USPĀT;	2003/10/07 12:28
1		US-PGPUB;	
1		EPO; JPO;	1
		DERWENT;	į.
11	(*4809170* *4951192* *5339435*	IBM_TDB USPAT	2003/10/07 12:16
1 "	"5347632" "5437027" "5546595"	OSFA!	2003/10/01 12:16
	"5625580" "5634010" "5815415"	i	1
1	"5911074" "5987242").PN.		
14	6063128.URPN.	USPAT	2003/10/07 12:16
•	interface near3 ("template parameter")	USPAT;	2003/10/07 12:26
1		U5-PGPUB; EPO; JPO;	
		DERWENT;	
1		IBM_TDB	1
20	interface same ("template parameter")	USPAT;	2003/10/07 12:28
		US-PGPUB;	1
1		EPO; JPO; DERWENT;	1
1		IBM TOB	1

				T=7 · · · ·
L Number		Search Text hierarch\$4 near3 ((component adj objected	USPAT:	Time stamp 2003/10/06 08:33
	••	adj model) or COM)	US-PGPUB;	2003/10/00 00:33
		•	EPO; JPO;	
1			DERWENT;	1
_	1581	hierarch\$4 near3 (interface)	IBM_TDB USPAT;	2003/10/03 08:37
-	1281	nierarcha4 near3 (interrace)	US-PGPUB;	2003/10/03 08:37
			EPO; JPO;	ľ
i			DERWENT;	
			IBM_TDB	
-	18	(hierarch\$4 adj interface) near3 class	USPAT; US-PGPUB;	2003/10/03 08:40
[EPO; JPO;	
ì			DERWENT;	
			IBM_TDB	
-	187	hierarch\$4 adj interface	USPAT;	2003/10/03 08:40
			US-PGPUB;	
j			EPO; JPO; DERWENT;	
i			IBM_TDB	
- 1	31	(hierarch\$4 adj interface) and	USPAT;	2003/10/03 09:25
i		(implement\$4 adj interface)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	6	C++ same (template adj parameter)	IBM_TDB USPAT;	2003/10/03 14:18
- 1	٠	C++ same (cemplate ad) parameter)	US-PGPUB;	2003/10/03 14.10
-			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	257	template adj parameter	USPAT;	2003/10/03 09:38
ļ			US-PGPUB; EPO; JPO;	
- 1			DERWENT;	
1			IBM TDB	
-	0	(template adj parameter) near3 interface	USPAT;	2003/10/03 09:42
- 1			US-PGPUB;	
1			<pre>EPO; JPO; DERWENT;</pre>	
			IBM TDB	
- 1	20	(template adj parameter) same interface	USPAT;	2003/10/03 09:49
- 1			US-PGPUB;	i
1			EPO; JPO;	
- 1			DERWENT;	
. 1	967	template near3 interface	IBM_TDB USPAT;	2003/10/03 09:49
-	367	templace hears interface	US-PGPUB:	2003/10/03 03:43
			EPO; JPO;	
1			DERWENT;	
- 1	1		IEM_TDB	
-	73	template adj interface	USPAT; US-PGPUB;	2003/10/03 09:53
			EPO; JPO;	
1			DERWENT;	
			IBM TDB	
-	27	(template adj interface) and C++	USPAT;	2003/10/03 10:54
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT; IBM TDB	
. 1	258	template adj class	USPAT;	2003/10/03 14:32
1			US-PGPUB;	
1			EPO; JPO;	
1			DERWENT;	
1	, .	(barrellana add alarel) marrel (marrella)	IBM_TDB	1,000,410,400, 15 15
- [15	(template adj class) near3 instantiat\$4	USPAT; US-PGPUB;	2003/10/03 12:15
1			EPO; JPO;	
l			DERWENT;	
			IBM_TDB	
		/8/03 10:51:53 AM Page 1		

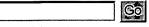
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-	7 205	iunknown	USPAT;	2003/10/06 08:33
-	2,53	Tulkilowii	US-PGPUB;	2003/10/08 08:33
		•	EPO; JPO;	
			DERWENT;	1
			IBM TDB	1
-	11	iunknown near3 base	USPĀT;	2003/10/06 09:46
	1		US-PGPUB;	1
	1		EPO; JPO;	1
	1		DERWENT;	1
	1		I BM_TDB	1
-	65	object near3 template near3 interface	USPAT;	2003/10/06 09:57
			US-PGPUB;	1
	1		EPO; JPO;	1
	1		DERWENT;	
			IBM_TDB	2002420404 00-52
-		interface adj template adj parameter	USPAT;	2003/10/06 09:57
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	8	interface near3 template near3 parameter	USPAT;	2003/10/06 09:59
		Intellace hears templace hears parameter	US-PGPUB:	2003/10/00 03.33
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
-	370	Sievert.in.	USPAT;	2003/10/06 09:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	Sievert.in. and (template adj parameter)	USPAT;	2003/10/06 10:00
	1		US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	Sievert.in. and (template)	USPAT;	2003/10/06 10:00
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1 -		IBM_TDB	
-	0	Sievert.in. and (COM)	USPAT;	2003/10/06 10:00
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
	0	Sievert.in. and (class near3 interface)	IBM_TDB	2003/10/06 10:17
-	1		USPAT; US-PGPUB;	2003/10/00 10:1/
	1	1	EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
-	34	template near3 inheritance	USPĀT:	2003/10/06 10:29
	1	,	US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT;	
	1		IBM TDB	1
_	4243	(choos\$4 or determin\$4 or specif\$4) adj	USPAT;	2003/10/06 10:30
		interface	US-PGPUB;	
			EPO; JPO;	I
	1		DERWENT;	
	1		IBM_TDB	
-	3011	(specif\$4) adj interface	USPAT;	2003/10/06 10:30
	1		US-PGPUB;	
	1		EPO; JPO;	1
	1		DERWENT;	1
	1	1	IBM_TDB	1
-	40	(specif\$4) adj ((object or class) adj	USPAT;	2003/10/06 10:44
		interface}	US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT; IBM TDB	



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Microsoft Makes Available New ActiveX Template Library for C++ Programmers Microsoft Provides Developers C++ Templates For Building Lightweight COM Objects for the Internety

REDMOND, Wash. - April 29, 1996 - Microsoft Corp. announced today it is making the ActiveX[™] Template Library (ATL) freely available to C++ developers on the World Wide Web. This new library was created to provide developers with a convenient mechanism for building lightweight and fast component object model (COM) objects. COM is the technical underpinning of all Microsoft® ActiveX technologies.

Templates are a code-reuse feature of the C++ language that allow developers to define a specific software implementation without yet knowing the data types. In the ActiveX Templates, Microsoft has defined the specific software implementation for generating the smallest COM objects. Developers will define the types of data that are specific to their application. By exploiting the power of C++, the ATL templates provide a standard way of writing code for every combination of COM interface and data type in an ActiveX component.

According to Denis Gilbert, general manager of the visual languages business unit at Microsoft, ATL is a by-product of Microsoft's full-court press to bring its technologies to the Internet. "One of our developers came up with this idea of creating a C++ framework for fast and lightweight dual-interface COM objects," Gilbert said. "This framework is now incredibly popular within Microsoft. Because COM, high performance and low overhead are synonymous with ActiveX, we wanted to get this technology into everyone's hands as quickly as possible. The World Wide Web is a fantastic means of doing so."

The ActiveX Template Library comes with a white paper describing the technology, a technical note describing its use, several samples and a wizard that can be used with the Visual C++® development system version 4.x for generating applications using the new templates. It is available free of charge from the Microsoft Web site at

http://www.micros ft.com/devonly/

Founded in 1975, Microsoft (NASDAQ "MSFT") is the worldwide leader in software for personal computers. The company offers a wide range of products and services for business and personal use, each designed with the mission of making it easier and more enjoyable for people to take advantage of the full power of personal computing every day.

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